

To: CHIRAYATH, VED (ARC-SG)[ved.chirayath@nasa.gov]
Cc: Instrella, Ron (ARC-SG)[Bay Area Environmental Research Institute][ron.instrella@nasa.gov]
From: Gullett, Brian
Sent: Tue 8/16/2016 11:34:33 AM
Subject: RE: Questions for Radford

Ved,

Sorry to hear about your unexpected loss.

Okay, on the potential platform change.

Brian

From: CHIRAYATH, VED (ARC-SG) [mailto:ved.chirayath@nasa.gov]
Sent: Tuesday, August 16, 2016 12:57 AM
To: Gullett, Brian <Gullett.Brian@epa.gov>
Cc: Instrella, Ron (ARC-SG)[Bay Area Environmental Research Institute] <ron.instrella@nasa.gov>
Subject: Re: Questions for Radford

Hi Brian,

Ron should have this content from our AFSRB slides unless he has already responded. In the air and attending an unexpected funeral of a family member until Thursday morning, but Ron is preparing for our FRR for the Radford flights and should be in touch with any updates. There is a possibility we will be flying a newer aircraft, the Matrice 600 from DJI, with even higher endurance and payload capacity than our S900 and S1000 fleet, but I shall keep you updated on any changes to the aircraft. Our payload mounting system works on all aircraft.

Until later this week.

Best,

Ved Chirayath

Research Scientist

Earth Sciences Division

NASA Ames Laboratory for Advanced Sensing

www.nasa.gov/ames/las

[Chair, NASA Ames LGBTQIA Advisory Group](#)

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On Aug 12, 2016, at 08:094100000PDT, Gullett, Brian <Gullett.Brian@epa.gov> wrote:

Ved, Ron,

Radford wants to know

- The weight of the UAS including payload
- The frequency and power of the transmitter.

Thanks!

Brian

PS We're probably staying in Virginia over the in-between weekend (although it's only 3.25 h from our homes). I'm going to talk to my team (there are 3 of us) about this:

<http://www.class-vi.com/rafting/gauley-river-single-day-rafting-trips>

I've been rafting on the Gauley River about 10 times during the "fall draw-down" of the reservoir and it's great big water, lots of fun, if you're interested. There's also a great state-run golf course and lodge (Pipestem) about 45 min away in West Virginia if you're into golf.